

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: MATS LEIJON ET AL

SERIAL NO: 09/147,318

FILED: FEBRUARY 24, 1999

FOR: ROTATING ELECTRICAL MACHINE COMPRISING HIGH-VOLTAGE STATOR WINDING AND SPRING-DEVICE
SUPPORTING THE WINDING AND METHOD FOR MANUFACTURING SUCH MACHINE

GAU: 2834

EXAMINER: ENAD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached PTO Form 1449, as filed in "holding application" Serial No. 09/147,325 filed February 17, 1999, which contains subject matter related to that disclosed in the subject application and other bulk filing applications. Three copies of each of the listed references were provided to the Patent Office consistent with the requirements in the attached Paper No. 11 Response to Petition under 37 CFR 1.182 Seeking Special Treatment Relating to an Electronic Search Tool, and Decision on Petition under 37 CFR 1.183 Seeking Waiver of Requirements under 37 CFR 1.98.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)

Respectfully submitted,

RECEIVED
AUG 25 2000
TECHNOLOGY CENTER 2800

BLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Gregory J. Maier
Registration No. 25,599

Bradley D. Lytle
Registration No. 40,073

#11/IDS
DEMANDS
9.20.00

09/27/2000 09:00:00 00000063 09147318 240.00 DP

Corrected 03/20/00

Docket Number:

9847-0001-6X PCT 000222 90V

Application Number

09/147,325

Applicant(s):

MATS LEIJON ET AL

Filing Date:

FEBRUARY 17, 1999

Group Art Unit:

2834

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US1304451	5/20/19	L. H. Burnham			
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1481585	1/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	1/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauritz Vos			
	10	US1861182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2006170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H.W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G.R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	8/17/48	G. Camilli			
	23	US2459322	1/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H. W. Lord			
	25	US2498238	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D. J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2846599	8/5/58	H. H. McAdam			
	29	US2885581	5/5/59	P. T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US2959699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R. A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157806	11/17/64	E. Wiedemann			
	39	US3158770	11/24/64	A. D. Coggeshall et al			
	40	US3268766	8/23/66	S. E. Amos			
	41	US3304599	2/21/67	R. W/ Nordin			
	42	US3354331	11/21/67	H. L. Broeker et al			
	43	US3365657	1/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			

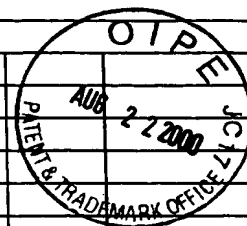
Examiner

Date

Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST
TERNATE FORM PTO-1449
 (Corrected Listing of Original List)



45	US3418530	11/24/68	W. H. Cheever			
46	US3435262	3/25/69	R. B. Bennett et al			
47	US3437858	4/8/69	R. B. White			
48	US3444407	5/13/69	E.S. Yates			
49	US3447002	5/27/69	C. Ronnevig			
50	US3484690	12/16/69	H. Wald			
51	US3560777	2/2/71	W. Moeller			
52	US3593123	7/13/71	A. C. Williamson			
53	US3631519	12/28/71	H. Salahshourian			
54	US3644662	2/22/72	H. Salahshourian			
55	US3651402	3/21/72	P. H. Leffmann			
56	US3670192	6/13/72	A. A. Andersson et al			
57	US3675056	7/4/72	H. G. Lenz			
58	US3684821	8/15/72	M. Miyauchi et al			
59	US3716652	2/13/73	G. E. Lusk et al			
60	US3716719	2/13/73	H. W. Angelery et al			
61	US3727085	4/10/73	P. B. Goetz et al			
62	US3740600	6/19/73	B. Turley			
63	US3746954	7/17/73	A. Myles set al			
64	US3758699	9/11/73	G. Lusk et al			
65	US3778891	12/18/73	R. Amasino et al			
66	US3781739	12/25/73	L. Meyer			
67	US3792399	2/17/74	W. McLyman			
68	US3801843	4/2/74	J. Corman et al			
69	US3809933	5/7/74	H. Sugawara et al			
70	US3881647	5/6/75	B. Wolfe			
71	US3884154	5/20/75	F. Marten			
72	US3891880	6/24/75	H. Britsch			
73	US3902000	8/26/75	E. Forsyth et al			
74	US3932779	1/13/76	A. Madsen			
75	US3932791	1/13/76	J. Oswald			
76	US3943392	3/9/76	J. Keuper et al			
77	US3947278	3/30/76	K. Youtsey			
78	US3965408	6/22/76	H. Higuchi et al			
79	US3968388	7/6/76	D. Lambrecht et al			
80	US3971543	7/27/76	W. Shanahan			
81	US3974314	8/10/76	H. Fuchs			
82	US3995785	12/7/76	R. Arick et al			
83	US4001616	1/4/77	P. Lonseth et al			
84	US4008409	2/15/77	R. Rhudy et al			
85	US4031310	6/21/77	L. Jachimowicz			
86	US4039740	8/2/77	Z. Iwata			
87	US4041431	8/9/77	G. Enoksen			
88	US4047138	9/6/77	R. Steigerwald			
89	US4064419	12/20/77	R. Peterson			
90	US4084307	4/18/78	G. Schultz et al			
91	US4085347	4/18/78	K. Lichius			
92	US4088953	5/9/78	S. Sarian			
93	US4091138	5/23/78	Takagi et al			
94	US4091139	5/23/78	J. Quirk			
95	US4099227	7/4/78	J. Liptak			
96	US4103075	7/25/78	E. Adam			

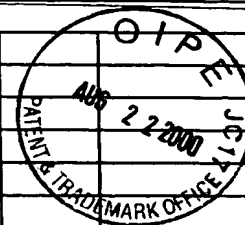
Examiner

Date

Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

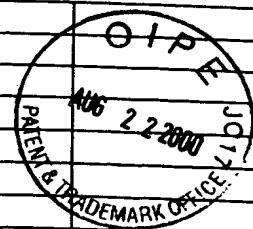
INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
 (Corrected Listing of Original List)



97	US4106069	8/8/78	J. Trautner et al			
98	US4107092	8/15/78	R. Camahan et al			
99	US4109098	8/22/78	M. Olsson et al			
100	US4121148	10/17/78	H. Platzer			
101	US4134036	1/9/79	G. Curtiss			
102	US4134055	1/9/79	M. Akamatsu			
103	US4134146	1/9/79	E. Stetson			
104	US4149101	4/10/79	A. Lesokhin et al			
105	US4152615	5/1/79	R. Calfo et al			
106	US4160193	7/3/79	A. Richmond			
107	US4164672	8/14/79	C. Flick			
108	US4164772	8/14/79	N. Hingorani			
109	US4177397	12/4/79	John Lill			
110	US4177418	12/4/79	K. Brueckner et al			
111	US4184186	1/15/80	P. Barkan			
112	US4200817	4/29/80	T. Bratoljic			
113	US4200818	4/29/80	C. Ruffing et al			
114	US4206434	6/3/80	A. Hase			
115	US4207427	6/10/80	G. Beretta et al			
116	US4207482	6/10/80	C. Neumeyer et al			
117	US4208597	6/17/80	A. Mulach et al			
118	US4229721	10/21/80	W. Koloczec et al			
119	US4238339	12/9/80	G. Khutoretsky et al			
120	US4239999	12/16/80	A. Vinokurov et al			
121	US4245182	1/13/81	H. Aotsu et al			
122	US4246694	1/27/81	H-G Raschbichler et al			
123	US4255684	3/10/81	W. Mischler et al			
124	US4258280	3/24/81	M. Starcevic			
125	US4262209	4/14/81	C. Berner			
126	US4274027	6/16/81	S. Higuchi et al			
127	US4281264	7/28/81	T. Keim et al			
128	US4307311	12/22/81	A. Grozinger			
129	US4308476	12/29/81	R. Schuler			
130	US4308575	12/29/81	A. Mase			
131	US4310966	1/19/82	O. Brietenbach			
132	US4317001	2/23/82	D. Silver et al			
133	US4320645	3/23/82	L. Stanley			
134	US4321518	3/23/82	M. Akamatsu			
135	US4330726	5/18/82	D. Albright et al			
136	US4337922	7/6/82	M. Streiff et al			
137	US4341989	7/27/82	T. Sandberg et al			
138	US4347449	8/31/82	J. F. Beau			
139	US4347454	8/31/82	K. Gellert et al			
140	US4363612	10/12/82	R. Meyers			
141	US4357542	11/2/82	H. Kirschbaum			
142	US4360748	11/23/82	H-G Raschbichler et al			
143	US4367425	1/4/83	M. Mendelsohn et al			
144	US4368418	1/11/83	F. P. Demello et al			
145	US4369389	1/18/83	D. Lambrecht			
146	US4371745	2/1/83	M. Sakashita			
147	US4387316	6/7/83	J. Katsekas			

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ALTERNATE FORM PTO-1449
 Corrected Listing of Original List)



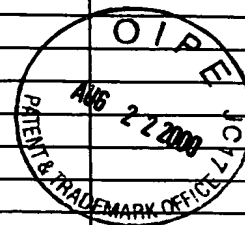
148	US4403163	9/6/83	Rarmerding et al			
149	US4404486	9/13/83	T. Keim et al			
150	US4411710	10/25/83	M.Mochizuki et al			
151	US4421284	12/20/83	A. Pan			
152	US4425521	1/10/84	G. Rosenberry, Jr. et al			
153	US4426771	1/24/84	D. Wang et al			
154	US4429244	1/31/84	P. Nikiten et al			
155	US4431960	2/14/84	O. Zucker			
156	US4443725	4/17/84	S. Derderian et al			
157	US4470884	9/11/84	D. Carr			
158	US4473765	9/25/84	T. Butman, Jr. et al			
159	US4475075	10/2/84	R. Munn			
160	US4477690	10/16/84	P. Nikitin et al			
161	US4481438	11/6/84	T. Keim			
162	US4488079	12/11/84	G. Dailey et al			
163	US4503284	3/5/95	M. Minnick et al			
164	US4510077	4/9/85	R. Elton			
165	US4517471	5/14/85	K. Sachs			
166	US4523249	6/11/85	S. Arimoto			
167	US4538131	8/27/85	M. Baier et al			
168	US4546210	10/8/85	Y. Akiba et al			
169	US4551780	11/5/85	M. Canay			
170	US4557038	12/10/85	M. Wcislo et al			
171	US4560896	12/24/85	G. Vogt et al			
172	US4565929	1/21/86	J. Baskin et al			
173	US4588916	5/13/86	R. Lis			
174	US4590416	5/20/86	M. Porche et al			
175	US4594630	6/10/86	M. Rabinowitz et al			
176	US4607183	8/19/86	J. Rieber et al			
177	US4615109	10/7/86	M. Wcislo et al			
178	US4618795	10/21/86	G. Cooper et al			
179	US4619040	10/28/86	D. Wang et al			
180	US4633109	12/30/86	J. Feigel			
181	US4650924	3/17/87	J. Kauffman et al			
182	US4656379	4/7/87	F. McCarty			
183	US4677328	6/30/87	K. Kumakura			
184	US4687882	8/18/87	G. Stone et al			
185	US4692731	9/8/87	H. Osinga			
186	US4723104	2/22/88	F. Rohatyn			
187	US4737704	4/12/88	S. Kalinnikov et al			
188	US4745314	5/17/88	J. Nakano			
189	US4766365	8/23/88	L. Bolduc et al			
190	US4785138	11/15/88	O. Brietenbach et al			
191	US4795933	1/3/89	K. Sakai			
192	US4827172	5/2/89	K. Kobayashi			
193	US4845308	7/4/89	E. Womack, Jr. et al			
194	US4847747	7/11/89	A. Abbondanti			
195	US4853565	8/1/89	R. Elton et al			
196	US4859810	8/22/89	R. Cloetens et al			
197	US4860430	8/29/89	H. Raschbichler et al			
198	US4864266	9/5/89	L. Feather et al			

Examiner

Date
 Considered

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST
 ALTERNATE FORM PTO-1449
 (Corrected Listing of Original List)

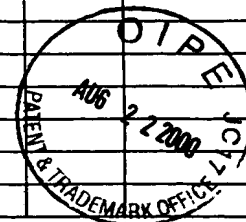


199	US4883230	11/28/89	L. Lindstrom			
200	US4894284	1/16/90	S. Yamanouchi et al			
201	US4914386	4/3/90	S. Zocholl			
202	US4918347	4/17/90	Y. Takaba			
203	US4918835	4/24/90	H. Wcislo et al			
204	US4924342	5/8/90	R. Lee			
205	US4926079	5/15/90	P. Niemela et al			
206	US4942326	7/17/90	J. Butler, III et al			
207	US4949001	8/14/90	S. Campbell			
208	US4994952	2/19/91	D. Silva et al			
209	US4997995	3/5/91	M. Simmons et al			
210	US5012125	4/30/91	D. Conway			
211	US5036165	7/30/91	R. Elton et al			
212	US5036238	7/30/91	M. Tajima			
213	US5066881	11/19/91	R. Elton et al			
214	US5067046	11/19/91	R. Elton et al			
215	US5083360	1/28/92	M. Valencic et al			
216	US5086246	2/4/92	J. Dymond et al			
217	US5094703	3/10/92	M. Takaoka et al			
218	US5097241	3/17/92	E. Smith et al			
219	US5097591	3/24/92	M. Wcislo et al			
220	US5111095	5/5/92	J. Hendershot			
221	US5124607	6/23/92	J. Rieber et al			
222	US5136459	8/4/92	D. Fararooy			
223	US5140290	8/18/92	H. Dersch			
224	US5153460	10/6/92	L. Bovino et al			
225	US5168662	12/8/92	K. Nakamura et al			
226	US5187428	2/16/93	R. Hutchison et al			
227	US5235488	8/10/93	S. Koch			
228	US5246783	9/21/93	L. Spenadel et al			
229	US5264778	11/23/93	D. Kimmel et al			
230	US5304883	4/19/93	J. Denk			
231	US5305961	4/26/93	A. Errard et al			
232	US5321308	6/14/93	A. Johncock			
233	US5323330	6/21/93	G. Asplund et al			
234	US5325008	6/28/94	J. Grant			
235	US5327637	7/12/94	O. Britenbach et al			
236	US5341281	8/23/94	G. Skibinski			
237	US5343139	8/30/94	L. Gyugyi et al			
238	US5355046	10/11/94	K. Weigelt			
239	US5365132	11/15/94	J. Hann et al			
240	US5387890	2/7/95	P. Estop et al			
241	US5397513	3/14/95	C. Steketee, Jr.			
242	US5400005	3/21/95	H. Bobry			
243	US5452170	9/19/95	S. Ohde et al			
244	US5468916	11/21/95	M. Litenas et al			
245	US5500632	3/19/96	J. Halser, III			
246	US5510942	4/23/96	L. Bock et al			
247	US5530307	6/25/96	G. Horst			
248	US5545853	8/13/96	N. Hildreth			
249	US5550410	8/27/96	C. Titus			
250	US5583387	12/10/96	M. Takeuchi et al			

Examiner	Date
	Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	251	US5587126	12/24/96	C. Steketee, Jr.			
	252	US5598137	1/28/97	F. Alber et al			
	253	US5607320	3/4/97	J. Wright			
	254	US5612510	3/18/97	N. Hildreth			
	255	US5663605	9/2/97	P. Evans et al			
	256	US5672926	9/30/97	J. Brandes et al			
	257	US5689223	11/18/97	A Demarmels et al			
	258	US5807447	9/15/98	I. Forrest			
	259	US681800	9/3/01	O. Lasche			
Subtotal	259						



FOREIGN PATENT DOCUMENTS

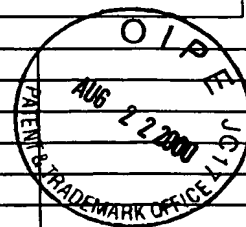
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	1	AT399790	7/25/95	Austria		
	2	BE565063	2/23/57	Belgium		
	3	CH391071	4/30/65	Switzerland		
	4	CH534448	2/28/73	Switzerland		
	5	CH539328	7/4/73	Switzerland		
	6	CH657482	8/29/86	Switzerland		
	7	DD137164	8/15/79	Germany DDR		
	8	DD138840	11/21/79	Germany DDR		
	9	DE1638176	6/24/71	Germany		
	10	DE1807391	5/27/70	Germany		
	11	DE2050674	5/19/71	Germany		
	12	DE2155371	5/17/73	Germany		
	13	DE2400698	7/10/75	Germany		
	14	DE2520511	11/18/76	Germany		
	15	DE2656389	6/15/78	Germany		
	16	DE2721905	11/23/78	Germany		
	17	DE277012	7/25/14	Germany		
	18	DE19547229	6/19/97	Germany		
	19	DE2824951	12/20/79	Germany		
	20	DE2835386	2/21/80	Germany		
	21	DE2839517	3/27/80	Germany		
	22	DE2854520	6/26/80	Germany		
	23	DE2913697	10/16/80	Germany		
	24	DE2917717	8/20/87	Germany		
	25	DE2920478	12/4/80	Germany		
	26	DE2939004	4/9/81	Germany		
	27	DE3006382	8/27/81	Germany		
	28	DE3008818	9/10/81	Germany		
	29	DE3009102	9/25/80	Germany		
	30	DE3028777	3/26/81	Germany		
	31	DE3305225	8/16/84	Germany		
	32	DE3309051	9/20/84	Germany		
	33	DE336418	6/23/20	Germany		
	34	DE3441311	5/15/86	Germany		
	35	DE3543106	6/11/87	Germany		
	36	DE3612112	10/15/87	Germany		
	37	DE372390	3/27/23	Germany		
	38	DE3726346	2/16/89	Germany		
	39	DE387973	1/9/24	Germany		

Examiner

Date
 Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

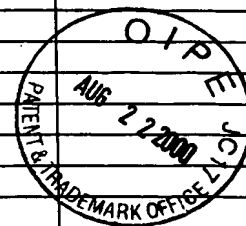
INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
 (Corrected Listing of Original List)



40	DE4022476	1/16/92	Germany	
41	DE4023903	11/7/91	Germany	
42	DE40414	8/15/1887	Germany	
43	DE4233558	3/31/94	Germany	
44	DE425551	2/20/26	Germany	
45	DE426793	3/18/26	Germany	
46	DE432169	7/26/26	Germany	
47	DE433749	9/7/26	Germany	
48	DE435608	10/18/26	Germany	
49	DE435609	10/18/26	Germany	
50	DE4409794	8/24/95	Germany	
51	DE4412761	10/26/95	Germany	
52	DE441717	3/11/27	Germany	
53	DE4420322	12/14/95	Germany	
54	DE443011	4/13/27	Germany	
55	DE460124	5/22/28	Germany	
56	DE482506	9/14/29	Germany	
57	DE501181	7/3/30	Germany	
58	DE523047	4/18/31	Germany	
59	DE568508	1/20/33	Germany	
60	DE572030	3/9/33	Germany	
61	DE584639	9/27/33	Germany	
62	DE586121	10/18/33	Germany	
63	DE604972	11/6/34	Germany	
64	DE629301	4/27/36	Germany	
65	DE673545	3/24/39	Germany	
66	DE719009	3/26/42	Germany	
67	DE846583	8/14/52	Germany	
68	DE875227	4/30/53	Germany	
69	EP0120154	10/3/84	European	
70	EP0130124	1/2/85	European	
71	EP0142813	5/29/85	European	
72	EP0155405	9/25/85	European	
73	EP0174783	3/19/86	European	
74	EP0234521	9/2/87	European	
75	EP0244069	11/4/87	European	
76	EP0246377	11/25/87	European	
77	EP0265868	5/4/88	European	
78	EP0274691	7/20/88	European	
79	EP0280759	9/7/88	European	
80	EP0282876	9/21/88	European	
81	EP0309096	3/29/89	European	
82	EP0314860	5/10/89	European	
83	EP0316911	5/24/89	European	
84	EP0317248	5/24/89	European	
85	EP0335430	10/4/89	European	
86	EP0342554	11/23/89	European	
87	EP0375101	6/27/90	European	
88	EP0406437	1/9/91	European	
89	EP0439410	7/31/91	European	
90	EP0440865	8/14/91	European	
91	EP0490705	6/17/92	European	
92	EP049104	4/7/82	European	
93	EP0493704	4/7/82	European	

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

94	EP0571155	11/24/93	European
95	EP0620570	10/19/94	European
96	EP0642027	3/8/95	European
97	EP0671632	9/13/95	European
98	EP0676777	10/11/95	European
99	EP0677915	10/18/95	European
100	EP0684679	11/29/95	European
101	EP0684682	11/29/95	European
102	EP0695019	1/31/96	European
103	EP0732787	9/18/96	European
104	EP0738034	10/16/96	European
105	EP0740315	10/30/96	European
106	EP0751605	1/2/97	European
107	EP0780926	6/25/97	European
108	EP078908	5/18/83	European
109	EP0802542	10/22/97	European
110	FR1011924	4/23/49	France
111	FR1126975	3/11/55	France
112	FR1238795	7/6/59	France
113	FR2108171	5/19/72	France
114	FR2251938	6/13/75	France
115	FR2305879	10/22/76	France
116	FR2376542	7/28/78	France
117	FR2467502	4/17/81	France
118	FR2556146	6/7/85	France
119	FR2594271	8/14/87	France
120	FR2708157	1/27/95	France
121	FR805544	4/29/36	France
122	FR841351	1/19/38	France
123	FR847899	12/22/38	France
124	GB1024583	3/30/66	United Kingdom
125	GB1053337	12/30/66	United Kingdom
126	GB1059123	2/15/67	United Kingdom
127	GB1103098	2/14/68	United Kingdom
128	GB1103099	2/14/68	United Kingdom
129	GB1117401	6/19/68	United Kingdom
130	GB1135242	12/4/68	United Kingdom
131	GB1147049	4/2/69	United Kingdom
132	GB1157885	7/9/69	United Kingdom
133	GB1174659	12/17/69	United Kingdom
134	GB1236082	6/16/71	United Kingdom
135	GB123906	3/13/19	United Kingdom
136	GB1268770	3/29/72	United Kingdom
137	GB1340983	12/19/73	United Kingdom
138	GB1341050	12/19/73	United Kingdom
139	GB1365191	8/29/74	United Kingdom
140	GB1395152	5/21/75	United Kingdom
141	GB1424982	2/11/76	United Kingdom
142	GB1426594	3/3/76	United Kingdom
143	GB1438610	6/9/76	United Kingdom
144	GB1445284	8/11/76	United Kingdom
145	GB1479904	7/13/77	United Kingdom
146	GB1493163	11/23/77	United Kingdom



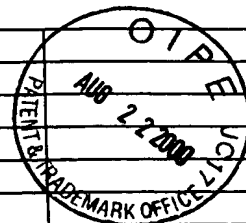
Examiner

Date

Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

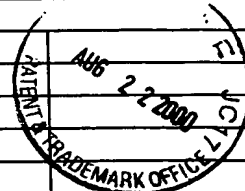
INFORMATION DISCLOSURE CITATION LIST
INTERNATE FORM PTO-1449
 (Corrected Listing of Original List)



147	GB1502938	3/8/78	United Kingdom		
148	GB1525745	9/20/78	United Kingdom		
149	GB1548633	7/18/79	United Kingdom		
150	GB1574796	9/10/80	United Kingdom		
151	GB2000625	1/10/79	United Kingdom		
152	GB2022327	12/12/79	United Kingdom		
153	GB2025150	1/16/80	United Kingdom		
154	GB2034101	5/29/80	United Kingdom		
155	GB2046142	11/12/79	United Kingdom		
156	GB2070470	9/8/81	United Kingdom		
157	GB2071433	9/16/81	United Kingdom		
158	GB2081523	2/17/82	United Kingdom		
159	GB2099635	12/8/82	United Kingdom		
160	GB2105925	3/30/83	United Kingdom		
161	GB2106306	4/7/83	United Kingdom		
162	GB2106721	4/13/83	United Kingdom		
163	GB2136214	9/12/84	United Kingdom		
164	GB2140195	11/21/84	United Kingdom		
165	GB2268337	1/5/94	United Kingdom		
166	GB2273819	6/29/94	United Kingdom		
167	GB2283133	4/26/95	United Kingdom		
168	GB2289992	12/6/95	United Kingdom		
169	GB2308490	6/25/97	United Kingdom		
170	GB268271	3/31/27	United Kingdom		
171	GB292999	4/11/29	United Kingdom		
172	GB293861	11/8/28	United Kingdom		
173	GB319313	7/18/29	United Kingdom		
174	GB518993	3/13/40	United Kingdom		
175	GB537609	6/30/41	United Kingdom		
176	GB540456	10/17/41	United Kingdom		
177	GB589071	6/11/47	United Kingdom		
178	GB685416	1/7/53	United Kingdom		
179	GB702892	1/27/54	United Kingdom		
180	GB715226	9/8/54	United Kingdom		
181	GB723457	2/9/55	United Kingdom		
182	GB763761	12/19/56	United Kingdom		
183	GB805721	12/10/58	United Kingdom		
184	GB827600	2/10/60	United Kingdom		
185	GB854728	11/23/60	United Kingdom		
186	GB870583	6/14/61	United Kingdom		
187	GB913386	12/19/62	United Kingdom		
188	GB965741	8/6/64	United Kingdom		
189	GB992249	5/19/65	United Kingdom		
190	JP424909	1/28/92	Japan		
191	JP1129737	5/23/89	Japan		
192	JP318253	1/25/91	Japan		
193	JP3245748	2/23/90	Japan		
194	JP4179107	11/9/90	Japan		
195	JP5290947	4/8/92	Japan		
196	JP57043529	8/29/80	Japan		
197	JP59076156	10/25/82	Japan		

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

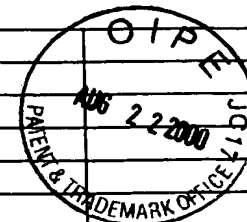
INFORMATION DISCLOSURE CITATION LIST
INTERMEDIATE FORM PTO-1449
(Corrected Listing of Original List)



198	JP59159642	2/28/83	Japan
199	JP60206121	3/30/59	Japan
200	JP6196343	12/22/92	Japan
201	JP6233442	2/4/93	Japan
202	JP6264964	9/18/85	Japan
203	JP6325629	5/10/93	Japan
204	JP7057951	8/19/93	Japan
205	JP7264789	3/22/94	Japan
206	JP8167332	12/13/94	Japan
207	JP8264039	11/1/95	Japan
208	JP9200989	1/17/96	Japan
209	LU67199	3/14/72	Luxembourg
210	SE255156	2/25/69	Sweden
211	SE305899	11/11/68	Sweden
212	SE341428	12/27/71	Sweden
213	SE453236	1/20/82	Sweden
214	SE457792	6/12/87	Sweden
215	SE502417	12/29/93	Sweden
216	SE90308	9/21/37	Sweden
217	SU1019553	1/6/80	USSR
218	SU1511810	5/26/87	USSR
219	SU425268	9/27/74	Soviet Union
220	SU694939	1/7/82	Soviet Union
221	SU792302	1/2/71	Soviet Union
222	SU955369	8/30/83	Soviet Union
223	WO8202617	8/5/82	PCT
224	WO8502302	5/23/85	PCT
225	WO9011389	10/4/90	PCT
226	WO9012409	10/18/90	PCT
227	WO9101059	1/24/91	PCT
228	WO9101585	2/7/91	PCT
229	WO9107807	3/30/91	PCT
230	WO9109442	6/27/91	PCT
231	WO8115862	10/17/91	PCT
232	WO9201328	1/23/92	PCT
233	WO9203870	3/5/92	PCT
234	WO9321681	10/28/93	PCT
235	WO9406194	3/17/94	PCT
236	WO9518058	7/6/95	PCT
237	WO9522153	8/17/95	PCT
238	WO9524049	9/8/95	PCT
239	WO9622606	7/25/96	PCT
240	WO9622607	7/25/96	PCT
241	WO9630144	10/3/96	PCT
242	WO9710640	3/20/97	PCT
243	WO9711831	4/3/97	PCT
244	WO9716881	5/9/97	PCT
245	WO9745288	12/4/97	PCT
246	WO9745847	12/4/97	PCT
247	WO9745848	12/4/97	PCT
248	WO9745906	12/4/97	PCT
249	WO9745907	12/4/97	PCT

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION LIST
 INTERMEDIATE FORM PTO-1449
 (Corrected Listing of Original List)

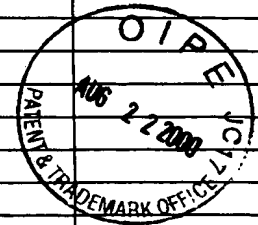


250	WO9745912	12/4/97	PCT	
251	WO9745914	12/4/97	PCT	
252	WO9745915	12/4/97	PCT	
253	WO9745916	12/4/97	PCT	
254	WO9745918	12/4/97	PCT	
255	WO9745919	12/4/97	PCT	
256	WO9745920	12/4/97	PCT	
257	WO9745921	12/4/97	PCT	
258	WO9745922	12/4/97	PCT	
259	WO9745923	12/4/97	PCT	
260	WO9745924	12/4/97	PCT	
261	WO9745925	12/4/97	PCT	
262	WO9745926	12/4/97	PCT	
263	WO9745927	12/4/97	PCT	
264	WO9745928	12/4/97	PCT	
265	WO9745929	12/4/97	PCT	
266	WO9745930	12/4/97	PCT	
267	WO9745931	12/4/97	PCT	
268	WO9745932	12/4/97	PCT	
269	WO9745933	12/4/97	PCT	
270	WO9745934	12/4/97	PCT	
271	WO9745935	12/4/97	PCT	
272	WO9745936	12/4/97	PCT	
273	WO9745937	12/4/97	PCT	
274	WO9745938	12/4/97	PCT	
275	WO9745939	12/4/97	PCT	
276	WO9747067	12/11/97	PCT	
277	WO9820595	5/14/98	PCT	
278	WO9820596	5/15/98	PCT	
279	WO9820597	5/14/98	PCT	
280	WO9820600	5/14/98	PCT	
281	WO9821385	5/22/98	PCT	
282	WO9827634	6/25/98	PCT	
283	WO9827635	6/25/98	PCT	
284	WO9827636	6/25/98	PCT	
285	WO9829927	7/9/98	PCT	
286	WO9829928	7/9/98	PCT	
287	WO9829929	7/9/98	PCT	
288	WO9829930	7/9/98	PCT	
289	WO9829931	7/9/98	PCT	
290	WO9829932	7/9/98	PCT	
291	WO9833731	8/6/98	PCT	
292	WO9833736	8/6/98	PCT	
293	WO9833737	8/6/98	PCT	
294	WO9834238	8/6/98	PCT	
295	WO9834240	8/6/98	PCT	
296	WO9834241	8/6/98	PCT	
297	WO9834242	8/6/98	PCT	
298	WO9834243	8/6/98	PCT	
299	WO9834244	8/6/98	PCT	
300	WO9834245	8/6/98	PCT	

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

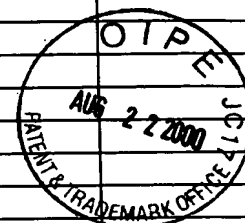
INFORMATION DISCLOSURE CITATION LIST
INTERSTATE FORM PTO-1449
 (Corrected Listing of Original List)

301	WO9834246	8/6/98	PCT		
302	WO9834247	8/6/98	PCT		
303	WO9834248	8/6/98	PCT		
304	WO9834249	8/6/98	PCT		
305	WO9834250	8/6/98	PCT		
306	WO9834309	8/6/98	PCT		
307	WO9834312	8/6/98	PCT		
308	WO9834315	0/6/98	PCT		
309	WO9834321	8/6/98	PCT		
310	WO9834322	8/6/98	PCT		
311	WO9834323	8/6/98	PCT		
312	WO9834325	8/6/98	PCT		
313	WO9834326	8/6/98	PCT		
314	WO9834327	8/6/98	PCT		
315	WO9834328	8/6/98	PCT		
316	WO9834329	8/6/98	PCT		
317	WO9834330	8/6/98	PCT		
318	WO9834331	8/6/98	PCT		
319	WO9917309	4/8/99	PCT		
320	WO9917311	4/8/99	PCT		
321	WO9917312	4/8/99	PCT		
322	WO9917313	4/8/99	PCT		
323	WO9917314	4/8/99	PCT		
324	WO9917315	4/8/99	PCT		
325	WO9917316	4/8/99	PCT		
326	WO9917422	4/8/99	PCT		
327	WO9917424	4/8/99	PCT		
328	WO9917425	4/8/99	PCT		
329	WO9917426	4/8/99	PCT		
330	WO9917427	4/8/99	PCT		
331	WO9917428	4/8/99	PCT		
332	WO9917429	4/8/99	PCT		
333	WO9917432	4/8/99	PCT		
334	WO9917433	4/8/99	PCT		
335	WO9919963	4/22/99	PCT		
336	WO9919969	4/22/99	PCT		
337	WO9919970	4/22/99	PCT		
338	WO9927546	6/3/99	PCT		
339	WO9928919	6/10/99	PCT		
340	WO9928921	6/10/99	PCT		
341	WO9928923	6/10/99	PCT		
342	WO9928924	6/10/99	PCT		
343	WO9928925	6/10/99	PCT		
344	WO9928926	6/10/99	PCT		
345	WO9928927	6/10/99	PCT		
346	WO9928928	6/10/99	PCT		
347	WO9928929	6/10/99	PCT		
348	WO9928930	6/10/99	PCT		
349	WO9928931	6/10/99	PCT		
350	WO9928934	6/10/99	PCT		
351	WO9928994	6/10/99	PCT		



Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION LIST
INTERNATE FORM PTO-1449
 (Corrected Listing of Original List)



	352	WO9929005	6/10/99	PCT		
	353	WO9929008	6/10/99	PCT		
	354	WO9929011	6/10/99	PCT		
	355	WO9929012	6/10/99	PCT		
	356	WO9929013	6/10/99	PCT		
	357	WO9929014	6/10/99	PCT		
	358	WO9929015	6/10/99	PCT		
	359	WO9929016	6/10/99	PCT		
	360	WO9929017	6/10/99	PCT		
	361	WO9929018	6/10/99	PCT		
	362	WO9929019	6/10/99	PCT		
	363	WO9929020	6/10/99	PCT		
	364	WO9929021	6/10/99	PCT		
	365	WO9929022	6/10/99	PCT		
	366	WO9929024	6/10/99	PCT		
	367	WO9929026	6/10/99	PCT		
	368	WO9929029	6/10/99	PCT		
	369	WO9929034	6/10/99	PCT		
Subtotal	369					

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

	1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3
	2	OD002	ABB El krafthandbok; ABB AB; 1988 ; pp274-276
	3	OD003	Elkraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
	4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.
	5	OD005	Ohne Tranformator direkt ins Netz; Owman et al, ABB, AB; 2/8/99; pp48-51
	6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; 2/25/88; pp9-17
	7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48. No. 6 pp1-7
	8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbam, 49; 8/1931; pp2-3
	9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1. Paper #18
	10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub.86, Vol 8, pp 25-31
	11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, ppl32-136 March 1975; A. Abramov
	12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
	13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
	14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
	15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
	16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
	17	OD017	Stopfbachslose Umwalzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KSB 1, pp13-19, 1960
	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987

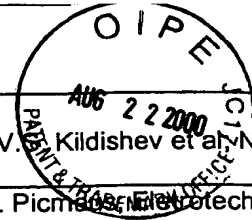
Examiner

Date

Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
 (Corrected Listing of Original List)



	20	OD020	High capacity synchronous generator having no tooth stator; V. Kildishev et al. No. 1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbereichloser Pumpen; E. Picmann, Elektrotechnik und Maschinenbau No. 78, pp153-155, 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J. Appl. Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
	24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
	25	OD025	Power System Stability and Control; P. Kundur, 1994; pp23-25; page 767
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al.; 8/1983 pp 2694-2701
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
	28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
	29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
	30	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
	31	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	32	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aicholzer; 9/1974, pp249-255
	33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9
	34	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
	36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
	37	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
	38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994, pp330-334
	39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
	40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368
	41	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetism in Japan Vol 4, No. 9 Sept. 1989
	42	OD043	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE 1996
Subtotal	43		

GRAND TOTAL	671		
--------------------	------------	--	--

Examiner	Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Docket Number:

9847-0001-6X PCT

Application Number

09/147,325

Applicant(s):

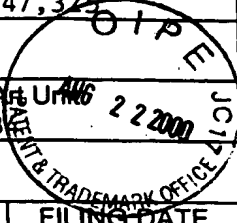
MATS LEIJON ET AL

Filing Date:

FEBRUARY 17, 1999

Group Art Unit

283



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US 4,292,558	9/29/1981	Carl Flick et al			
	2	US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
	25						
	26						
	27						
	28						
	29						
	30						
	31						
	32						
	33						
	34						
	35						
	36						
	37						
	38						
	39						

Subtotal

Examiner

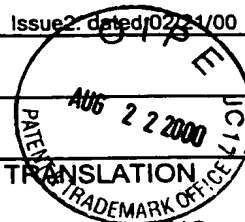
Date

Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449**

Issue 2, dated 02/24/00



FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
	2	GB 1,322,433	7/4/1973	Siemens Akstengesellschaft		
	3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
	4	WO 98/20598	5/14/1998	Jan-Anders Karfeldtsgatan et al		
	5	WO 98/20602	5/14/1998	Soren Berggren		
	6	WO 98/34239	8/6/1998	Gunnar Steneorpsatan et al		
	7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
	8	WO 99/29005	6/10/1999	Mats Leijon et al		
	9	WO 99/29023	6/10/1999	Peter Carstensen et al		
	10	WO 99/29025	6/10/1999	Mats Leijon et al		
	11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
	12					
	13					
	14					
	15					
	16					
	17					
	18					
	19					
	20					
	21					
	22					
	23					
	24					
	25					
	26					
	27					
	28					
	29					
	30					
	31					
	32					
	33					
	34					
	35					
	36					
	37					
	38					
	39					
	40					
	41					
	42					

Subtotal						
-----------------	--	--	--	--	--	--

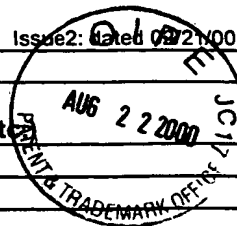
Examiner

Date
Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449**

Issue 2: dated 09/2/00



OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		

Subtotal

**GRAND
TOTAL**

Examiner

**Date
Considered**

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF RELATED CASES

Docket No	Client Ref	Application No	Patent No	Issue Date	PCT No	Filing Date	Status
09847-0001-6X	8025	09/147,325			PCT/SE97/008	17-Feb-99	Pending
09847-0002-6X	8026	09/147,324			PCT/SE97/008	08-Feb-99	Pending
09847-0003-6X	8030	09/147,319			PCT/SE97/009	09-Feb-99	Pending
09847-0004-6X	8031	09/147,320			PCT/SE97/009	02-Feb-99	Pending
09847-0005-6X	8039	09/147,323			PCT/SE97/008	02-Mar-99	Pending
09847-0006-6X	8086	09/147,318			PCT/SE97/009	24-Feb-99	Pending
09847-0007-6X	8088	09/147,322			PCT/SE97/009	17-Feb-99	Pending
09847-0008-6X	8163	09/147,321			PCT/SE97/009	27-Nov-98	Pending
09847-0009-6X	8090	09/297,570			PCT/SE97/018	24-Jun-99	Pending
09847-0010-6X	8099	09/297,631			PCT/SE97/018	01-Jul-99	Pending
09847-0011-6X	ENKEL 8129	09/319,923			PCT/SE97/021	17-Jun-99	Pending
09847-0012-6X	ENKEL 8379	09/319,924			PCT/SE97/021	15-Oct-99	Pending
09847-0013-6X	ENKEL 8384	09/319,925			PCT/SE97/021	14-Oct-99	Pending
09847-0014-6X	ENKEL 8247				PCT/SE97/008		Inactive
09847-0015-6X	ENKEL 8248	09/319,922			PCT/SE97/008	15-Oct-99	Pending
09847-0016-6X	ENKEL 8249	09/319,926			PCT/SE97/008	15-Oct-99	Pending
09847-0017-6X	ENKEL 8250	09/319,921			PCT/SE97/008	14-Oct-99	Pending
09847-0018-6X	ENKEL 8167	09/355,797			PCT/SE98/001	01-Nov-99	Pending
09847-0019-6X	ENKEL 8168	09/355,855			PCT/SE98/001	01-Nov-99	Pending
09847-0020-6X	ENKEL 8138	09/355,801			PCT/SE98/001	14-Oct-99	Pending
09847-0021-6X	ENKEL 8139	09/355,795			PCT/SE98/001	22-Oct-99	Pending
09847-0022-6X	ENKEL 8140	09/355,807			PCT/SE98/001	25-Oct-99	Pending

Docket No	Client Ref	Application No	Patent No	Issue Date	PCT No	Filing Date	Status
09847-0023-6X PCT	ENKEL 8141	09/355,856			PCT/SE98/001	21-Oct-99	Pending
09847-0024-6X PCT	ENKEL 8142	09/355,857			PCT/SE98/001	26-Oct-99	Pending
09847-0025-6X PCT	ENKEL 8143	09/355,805			PCT/SE98/001	17-Sep-99	Pending
09847-0026-6X PCT	ENKEL 8144	09/355,806			PCT/SE98/001	26-Oct-99	Pending
09847-0027-6X PCT	ENKEL 8145	09/355,794			PCT/SE98/001	22-Oct-99	Pending
09847-0028-6X PCT	ENKEL 8146	09/355,754			PCT/SE98/001	25-Oct-99	Pending
09847-0029-6X PCT	ENKEL 8147	09/355,854			PCT/SE98/001	25-Oct-99	Pending
09847-0030-6X PCT	ENKEL 8148	09/355,771			PCT/SE98/001	25-Oct-99	Pending
09847-0031-6X PCT	ENKEL 8352	09/355,726			PCT/SE98/001	01-Nov-99	Pending
09847-0032-6X PCT	ENKEL 8353	09/355,796			PCT/SE98/001	03-Aug-99	Pending
09847-0035-6X PCT	ENKEL 8294	09/508,684			PCT/SE98/017	28-Mar-00	Pending
09847-0036-6X PCT	ENKEL 8295	09/508,685			PCT/SE98/017	28-Mar-00	Pending
09847-0037-6X PCT	ENKEL 8296	09/508,687			PCT/SE98/017	28-Mar-00	Pending
09847-0038-6X PCT	ENKEL 8297	09/508,678			PCT/SE98/017	08-Jun-00	Pending
09847-0039-6X PCT	ENKEL 8298	09/508,688			PCT/SE98/017	28-Mar-00	Pending
09847-0040-6X PCT	ENKEL 8299	09/508,676			PCT/SE98/017	28-Mar-00	Pending
09847-0041-6X PCT	ENKEL 8300	09/508,679			PCT/SE98/017	28-Mar-00	Pending
09847-0042-6X PCT	ENKEL 8301	09/508,681			PCT/SE98/017	28-Mar-00	Pending
09847-0043-6X PCT	ENKEL 8302	09/508,677			PCT/SE98/017	01-Jun-00	Pending
09847-0044-6X PCT	ENKEL 8303	09/508,683			PCT/SE98/017	28-Mar-00	Pending
09847-0045-6X PCT	ENKEL 8304	09/508,682			PCT/SE98/017	25-May-00	Pending
09847-0046-6X PCT	ENKEL 8305	09/508,689			PCT/SE98/017	28-Mar-00	Pending
09847-0047-6X PCT	ENKEL 8311	09/554,875			PCT/SE98/021	22-May-00	Pending
09847-0048-6X PCT	ENKEL 8335	09/554,0905			PCT/SE98/021	22-May-00	Pending

Docket No	Client Ref	Application No	Patent No	Issue Date	PCT No	Filing Date	Status
09847-0049-6X PCT	ENKEL 8336	09/554,884			PCT/SE98/021	22-May-00	Pending
09847-0050-6X PCT	ENKEL 8337	09/554,914			PCT/SE98/021	22-May-00	Pending
09847-0051-6X PCT	ENKEL 8338	09/554,881			PCT/SE98/021	22-May-00	Pending
09847-0052-6X PCT	ENKEL 8340	09/555,028			PCT/SE98/021	22-May-00	Pending
09847-0053-6X PCT	ENKEL 8349	09/554,876			PCT/SE98/021	22-May-00	Pending
09847-0054-6X PCT	ENKEL 8355	09/554,913			PCT/EP98/077	22-May-00	Pending
09847-0055-6X PCT	ENKEL 8356	09/554,953			PCT/EP98/077	22-May-00	Pending
09847-0056-6X PCT	ENKEL 8357	09/554,954			PCT/EP98/077	22-May-00	Pending
09847-0057-6X PCT	ENKEL 8358	09/554,883			PCT/EP98/077	22-May-00	Pending
09847-0058-6X PCT	ENKEL 8359	09/554,912			PCT/EP98/077	22-May-00	Pending
09847-0059-6X PCT	ENKEL 8361	09/555,031			PCT/EP98/077	22-May-00	Pending
09847-0060-6X PCT	ENKEL 8365	09/554,930			PCT/EP98/077	22-May-00	Pending
09847-0061-6X PCT	ENKEL 8366	09/555,030			PCT/EP98/077	22-May-00	Pending
09847-0062-6X PCT	ENKEL 8368	09/554,921			PCT/EP98/077	22-May-00	Pending
09847-0063-6X PCT	ENKEL 8374	09/555,029			PCT/EP98/077	22-May-00	Pending

Docket No.	Asea Ref.	PCT No.	U.S. No.	Date Filed
70553	8037	PCT/SE97/00874	08/973,019	11/28/97
70554	8137	PCT/SE97/00875	08/973,210	11/28/97
70555	8237	PCT/SE97/00879	08/952,993	11/28/97
70556	8238	PCT/SE97/00878	08/952,990	11/28/97
70557	8239	PCT/SE97/00884	08/973,017	11/28/97
70558	8240	PCT/SE97/00885	08/973,018	11/28/97
70559	8241	PCT/SE97/00886	08/952,996	11/28/97
70560	8242	PCT/SE97/00887	08/952,995	11/28/97
70561	8243	PCT/SE97/00888	08/973,308	11/28/97
70562	8244	PCT/SE97/00889	08/973,307	11/28/97
70563	8245	PCT/SE97/00890	08/973,306	11/28/97
70564	8246	PCT/SE97/00891	08/973,305	11/28/97
70722	8342	Filed in U.S. 1st	08/980,214	11/28/97
70854	8343	Filed in U.S. 1st	08/980,213	11/28/97
70855	8344	Filed in U.S. 1st	08/980,210	11/28/97
71256	8523	Filed in U.S. 1st	09/161,992	9/29/98
71257	8524	Filed in U.S. 1st	09/161,993	9/29/98
71500	8029	PCT/SE97/00901	09/194,577	11/27/98
71501	8252	PCT/SE97/00892	09/194,578	11/27/98
71502	8036	PCT/SE97/00905	09/194,562	11/27/98
71503	8027	PCT/SE97/00899	09/194,567	11/27/98
71504	8028	PCT/SE97/00900	09/194,564	11/27/98
71505	8034	PCT/SE97/00904	09/194,563	11/27/98
71506	8024	PCT/SE97/00896	09/194,568	11/27/98
71507	8032	PCT/SE97/00893	09/194,561	11/27/98
71508	8033	PCT/SE97/00894	09/194,579	11/27/98

71509	8035	PCT/SE97/00895	09/194,560	11/27/98
71510	8038	PCT/SE97/00876	09/194,566	11/27/98
71511	8149	PCT/SE97/00908	09/194,565	11/27/98
71861	8082	PCT/SE97/01839	09/297,608	5/4/99
71862	8083	PCT/SE97/01840	09/297,606	5/4/99
71863	8084	PCT/SE97/01842	09/297,605	5/4/99
71864	8089	PCT/SE97/01843	09/297,607	5/4/99
71865	8091	PCT/SE97/01841	09/297,609	5/4/99
71911	8378	PCT/SE97/02152	09/331,120	6/17/99
71912	8385	PCT/SE97/02153	09/331,119	6/17/99
71943	8352	PCT/SE98/00151		8/3/99
71944	8353	PCT/SE98/00152		8/3/99
71945	8150	PCT/SE98/00162		8/3/99
71946	8151	PCT/SE98/00163		8/3/99
71947	8154	PCT/SE98/00164		8/3/99
71948	8155	PCT/SE98/00165		8/3/99
71949	8157	PCT/SE98/00166		8/3/99
71950	8159	PCT/SE98/00167		8/3/99
71951	8160	PCT/SE98/00168		8/3/99
71952	8161	PCT/SE98/00169		8/3/99
71953	8162	PCT/SE98/00170		8/3/99
71954	8166	PCT/SE98/00171		8/3/99
71955	8169	PCT/SE98/00174		8/3/99
71956	8170	PCT/SE98/00179		8/3/99
71957	8171	PCT/SE98/00175		8/3/99
71958	8172	PCT/SE98/00176		8/3/99

DOCKET NO.	ASEA REF	PCT NO.	U.S. SERIAL NO.	DATE FILED
------------	----------	---------	-----------------	------------

			09/509,466	3/28/00
--	--	--	------------	---------

			09/509,467	3/28/00
--	--	--	------------	---------

			09/509,438	3/28/00
--	--	--	------------	---------

			09/509,430	3/28/00
--	--	--	------------	---------

			09/509,428	3/28/00
--	--	--	------------	---------

			09/509,464	3/28/00
--	--	--	------------	---------

			09/509,465	3/28/00
--	--	--	------------	---------

			09/544,888	5/22/00
--	--	--	------------	---------

			09/554,894	5/22/00
--	--	--	------------	---------

			09/554,907	5/22/00
--	--	--	------------	---------

			09/554,908	5/22/00
--	--	--	------------	---------